

**APPARATUS AND METHODS TO CONTROL LASER DUTY CYCLE**

**ABSTRACT**

Apparatus and methods to control laser duty cycle are disclosed. According to one example, a driver circuit may include a duty cycle adjustment circuit, an output stage configured to receive an input signal having a duty cycle and a replica output stage configured to receive the input signal and to produce an output signal that is coupled to a duty cycle adjustment circuit. In such an arrangement, the duty cycle adjustment circuit is configured to affect the duty cycle of the input signal.